

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 124-880

C# M#

MARSHALL et al.

Group Art Unit: 2815

Serial No. 09/923,341

Examiner: Joseph Nguyen

Filed: August 8, 2001

Date: November 1, 2002

Title: PHOTODETECTOR CIRCUIT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Fees are attached as calculated below:

Total effective claims after amendment	50	minus highest number		
previously paid for	37	(at least 20) =	13	x \$ 18.00
				\$ 234.00

Independent claims after amendment	6	minus highest number		
previously paid for	5	(at least 3) =	1	x \$ 84.00
				\$ 84.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$ 0.00
--	---------

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$ 0.00
--	---------

Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
---	---------

<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)	\$ 0.00
<input type="checkbox"/> Please enter the previously unentered, filed	
<input type="checkbox"/> Submission attached	

Subtotal \$ 318.00

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith	

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
--	---------

Assignment Recording Fee (\$40.00)	\$ 0.00
------------------------------------	---------

Other:	0.00
--------	------

TOTAL FEE ENCLOSED \$ 318.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100
SCS:kmm

NIXON & VANDERHYE P.C.
By Atty: Stanley C. Spooner, Reg. No. 27,393

Signature: 



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9/a
11/12/2
RECEIVED
NOV -5 2002
TECHNOLOGY CENTER 2800

In re Patent Application of

MARSHALL et al.

Atty. Ref.: 124-880

Serial No. 09/923,341

Group: 2815

Filed: August 8, 2001

Examiner: Joseph Nguyen

For: PHOTODETECTOR CIRCUIT

* * * * *

November 1, 2002

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

AMENDMENT

This Amendment is responsive to the Official Action mailed August 2, 2002 (Paper No. 8), the date of response to which is November 4, 2002 (November 2, 2002 falling on a Saturday).

IN THE CLAIMS

Please amend claims 1-14 as follows and enter newly written claims 38-50 as follows.

1. (Amended) A photodetector circuit comprising:
- a photodiode detector, said photodetector having a PN structure with p-type and n-type active regions; and
- an associated readout circuit, said circuit incorporates a CMOS component supporting at least one deposited epitaxial layer which is one of said active regions

sub B.1
G.

11/04/2002 WADDLR1 00000103 09923341
01 FC:1201
02 FC:1202
84.00 OP
234.00 OP